FIG. 1

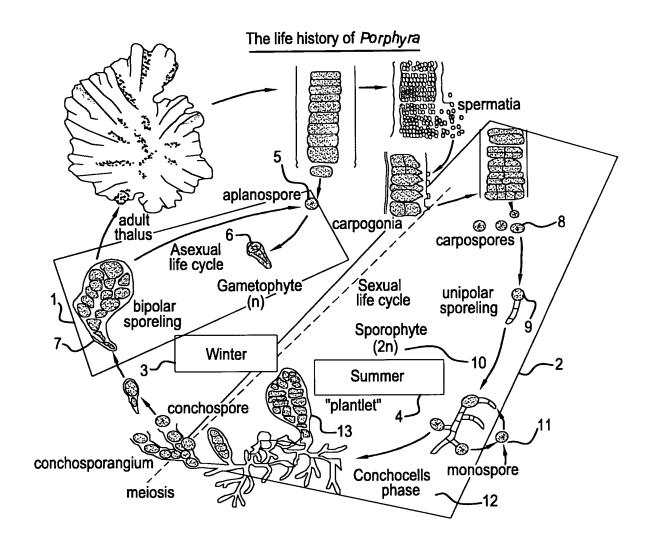


FIG.2

## Flow-chart for Nori Cultivation Technology

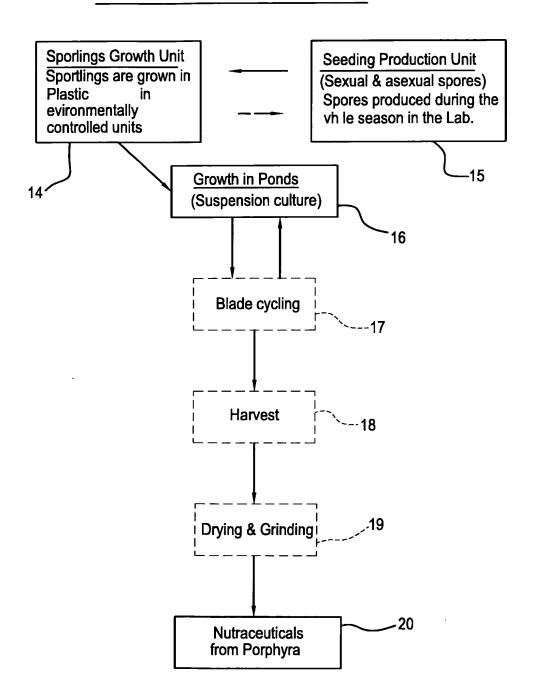
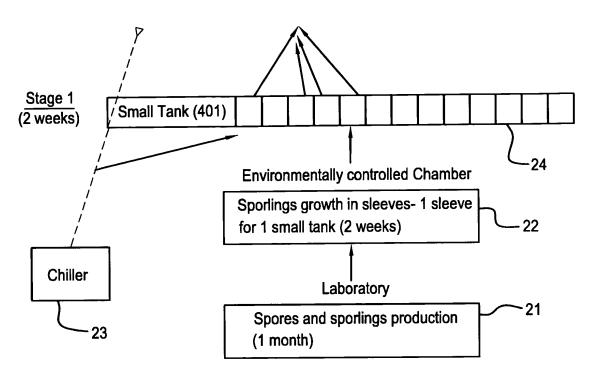
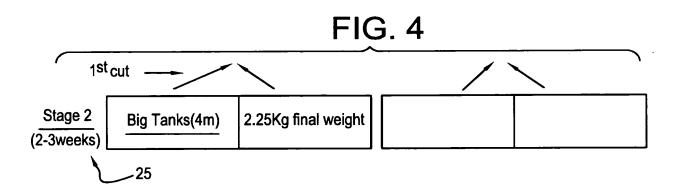


FIG. 3





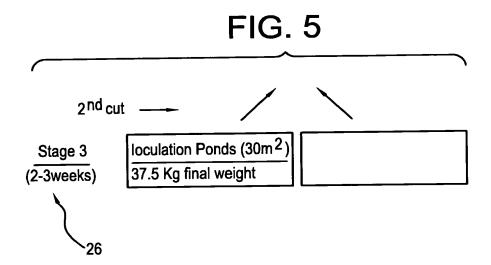


FIG. 6

Schematic Porphyra cultivation

Harvest

(3-4 weeks)

Cultivation Ponds (0.5 D)

1250 Kg final weight

FIG. 7

## Summery of annual cultivation activity by growth stages in Israel

Month	Growth Stages					
	Laboratory	Sleeves	1	2	3	4
June 25° C	Mother Sporlings					
July 28°C	Mother Sporlings					
Aug 30°C	Mother Sporlings					
Sep 29°C	Sporulation/Sporlings					
Oct 26°C	Sporulation/Sporlings	Taw	Taw			
Nov 23° C	Sporulation/Sporlings	Taw/Yez	Taw	Taw		
Dec 20°C	Sporulation/Sporlings	Taw/Yez	Taw/Yez	Taw/Yez	Taw	Taw
Jan 19°C	Sporulation/Sporlings	Taw/Yez	Taw/Yez	Taw/Yez	Taw/Yez	Taw/Yez
Feb 18° C	Sporlings freez&maint	Taw	Taw/Yez	Taw/Yez	Taw/Yez	Taw/Yez
Mar 18° C	Sporlings freez&maint			Taw	Taw/Yez	Taw/Yez
Apr 19°C	Sporlings freez&maint				Taw	Taw
May 21° C	Sporlings freez&maint					

Taw-*Porphyra* sp (Taiwan) Tez-Porphyra Yezoensis

Activity	